

Title (en)

SOFTWARE DUPLICATION PREVENTION SYSTEM

Title (de)

SYSTEM ZUR VERHINDERUNG DER SOFTWARE-DUPLIKATION

Title (fr)

SYSTÈME DE PRÉVENTION DE REPRODUCTION DE LOGICIEL

Publication

EP 3309994 A4 20180620 (EN)

Application

EP 16807081 A 20160526

Priority

- JP 2015116689 A 20150609
- JP 2016002541 W 20160526

Abstract (en)

[origin: EP3309994A1] A software duplication prevention system includes: a terminal (16) having a receiver (26b) and basic software (30); and a post (14) having a transmitter (26a) transmitting data. The data transmitted from the post is transmitted as a second encrypted code (24) encrypted with a second encryption key (22). The terminal includes: a first decryption part (31) decrypting a first encrypted code (29) encrypted with a first encryption key; a first decryption key (32); and a second decryption part (36) decrypting the second encrypted code. The terminal executes the basic software to acquire the second decryption key (34) by decrypting the first encrypted code using the first decryption key, and decrypts the second encrypted code using the second decryption key.

IPC 8 full level

G06F 21/12 (2013.01); **H04L 9/08** (2006.01)

CPC (source: EP US)

G06F 21/123 (2013.01 - EP US); **G06F 21/14** (2013.01 - US); **G06F 21/602** (2013.01 - US); **H04L 9/08** (2013.01 - EP US); **H04L 9/0861** (2013.01 - US); **H04L 9/14** (2013.01 - US); **G06F 21/1066** (2023.08 - US)

Citation (search report)

- [A] US 2007168294 A1 20070719 - TSURUKAWA TATSUYA [JP]
- [A] WO 2014043147 A1 20140320 - NEXTNAV LLC [US]
- [A] US 2011053614 A1 20110303 - MISHINA YUSUKE [JP], et al
- See references of WO 2016199364A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3309994 A1 20180418; **EP 3309994 A4 20180620**; **EP 3309994 B1 20190102**; CN 107683581 A 20180209; JP 2017005458 A 20170105; JP 6287964 B2 20180307; US 2018137262 A1 20180517; WO 2016199364 A1 20161215

DOCDB simple family (application)

EP 16807081 A 20160526; CN 201680032815 A 20160526; JP 2015116689 A 20150609; JP 2016002541 W 20160526; US 201615580000 A 20160526